

The Examiner has asserted that Table 1 contains sequences that are not identified by SEQ ID NOS nor match the sequences in the Sequence Listing. Applicants now amend Table 1 to clearly identify the sequences by SEQ ID NOS, and to match the sequences in the Sequence Listing. No new matter is introduced by these amendments, and support for the amendments is found in Table 1 itself, which contains SEQ ID NOS:1-181.

Applicants further explain and clarify the format of Table 1 as follows. SEQ ID NOS:1-181 are set out in Table 1, in four page increments. That is to say, the first page of Table 1 (page 21) contains the first group of 60 nucleotides, nucleotides 1-60, for each of the sequences designated as SEQ ID NOS:1-56. Page 22 contains first group of 60 nucleotides, nucleotides 1-60, for each of the sequences designated as SEQ ID NOS:57-112, page 23 contains the first group of 60 nucleotides, nucleotides 1-60, for each of the sequences designated as SEQ ID NOS:113-168, and page 24 contains the first set of 60 nucleotides, nucleotides 1-60, for each of the sequences designated as SEQ ID NOS:169-181. Page 24 contains the second set of 60 nucleotides, nucleotides 61-120, for each of the sequences designated as SEQ ID NOS:1-56, page 25 contains the second set of 60 nucleotides, nucleotides 61-120, for each of the sequences designated as SEQ ID NOS: 57-112, and so on. Thus, four pages are required to set out each set of 60 nucleotides for the sequences designated SEQ ID NOS:1-181. This pattern of four page increments is continued throughout Table 1. The headings of Table 1 have been amended to identify the sequences by SEQ ID NOS. The amendment to the headings of Table 1 also clarifies the correspondence of the sequences shown in Table 1 to the sequences of the Sequence Listing. Page 64 of Table 1 has been deleted because it is duplicative of page 63 and pages 65-69 have been renumbered as pages 64-68, respectively.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 650-326-2400.

Respectfully submitted,

Rosemarie L. Celli

Rosemarie L. Celli
Reg. No. 42,397

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Telephone: (650) 326-2400
Facsimile: (650) 326-2422
RLC:dms
PA 3084212 v1